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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known Application Number 10/681,330 Filing Date October 9, 2003 First Named Inventor Chi Man Charles Ung Arl Unit 2186 Not Yet Assigned Attorney Docket Number 204694-00103

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Examiner Initials*	Cite No.'	Document Number Publication Oate Number-Kind Code <sup>2 (Flaces)</sup>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
					Figures Appear
AB		<sup>0s-</sup> 4,558,313	12-10-1985	Garwin et al.	•
		<sup>US-</sup> 4.762.990	08-09-1988	Caswell et al.	
		US- 4,820,050	04-11-1989	Griffin	
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		<sup>US-</sup> 5,196,835	03-23-1993	Blue et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner initials*	No.1	Foreign Patent Document	Publication Data MM-DO-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	70
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (F known)-				
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Unit	2186
Examiner Name	Not Yet Assigned
Altorney Docket Number	204694-00103

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U. S. PATENT DOCUMENTS Name of Patentee or Cite No. **Document Number** Publication Date Pages, Columns, Lines, Where Relevant Passages or Relevant Applicant of Cited Document Figures Appear Number-Kind Code<sup>2 (7 becaut)</sup> US-US-US-211 US-US-US-US-IIQ. US. ŲŠiis: US-US-USiic.

FOREIGN PATENT DOCUMENTS						
Examiner Initiats*	Cite No.	Foreign Patent Document	Publication Oate MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code <sup>2</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (# known)				
AE		EP 0 657 841 A1	06-14-1995	AT&T Corp.		
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AR		WO 02/03316 A1	01-10-2002	SMART Technologies Inc.		
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